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PATENT
IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of:

Li-Qun Wu, *et al.*

Application No.: 10/525,241

Filed: August 22, 2003

For: ASSEMBLY OF CHITOSAN ONTO AN
ELECTRODE SURFACE

)
) Art Unit: Not Yet Assigned
)
)
) Examiner: Not Yet Assigned
)
)
) Attorney Docket No.: 7512.145
)
)

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

March 17, 2006

Dear Sir:

RESPONSE TO NOTIFICATION OF MISSING REQUIREMENTS

In response to the Notification of Missing Requirements Under 35 U.S.C. §371, dated August 19, 2005 (copy attached), enclosed are the following:

- 1) Request for Extension of Time;
- 2) Declaration; and
- 3) Check No. 16658 for \$2590.00 (\$100-Search Fee, \$200-Examination Fee, \$130 – Surcharge, \$2160-Extension of Time).

It is believed that no further charges are due for this submission. However, if this is found to be incorrect, then please debit Account No. 50-0548, and notify the undersigned.

The undersigned attorney of record asserts that the application filed in the Patent and Trademark Office is the application which the inventor executed by signing the Oath or Declaration.

In view of the above, the applicant respectfully submits that all documents necessary for perfecting the filing date of August 22, 2003 have been filed.

Respectfully submitted,



David S. Taylor
Registration No. 39,045
Attorney for Applicant

Berenato, White & Stavish, LLC
6550 Rock Spring Drive, Ste. 240
Bethesda, Maryland 20817
(301)896-0600

03/22/2006 HKAYPAGH 00000068 10525241

01 FC:1617	130.00 OP
02 FC:1633	200.00 OP
03 FC:1641	100.00 OP

Rec'd PCT/PTO 17 MAR 2006

Rec'd PCT/PTO 17 MAR 2006

PTO/SB/17 (01-06)

Approved for use through 07/31/2006. OMB 0651-0032

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995 no persons are required to respond to a collection of information unless it displays a valid OMB control number

Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818).

FEE TRANSMITTAL
For FY 2006☐ Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$) 2590.00

Complete if Known

Application Number	10/525,241
Filing Date	8/22/2003
First Named Inventor	Li-Qun Wu
Examiner Name	Not Yet Assigned
Art Unit	Not Yet Assigned
Attorney Docket No.	7512.145

METHOD OF PAYMENT (check all that apply)☒ Check ☐ Credit Card ☐ Money Order ☐ None ☐ Other (please identify): _____☐ Deposit Account Deposit Account Number: _____ Deposit Account Name: _____

For the above-identified deposit account, the Director is hereby authorized to: (check all that apply)

☐ Charge fee(s) indicated below☐ Charge fee(s) indicated below, except for the filing fee☒ Charge any additional fee(s) or underpayments of fee(s) under 37 CFR 1.16 and 1.17☐ Credit any overpayments

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

FEE CALCULATION (All the fees below are due upon filing or may be subject to a surcharge.)**1. BASIC FILING, SEARCH, AND EXAMINATION FEES**

Application Type	FILING FEES		SEARCH FEES		EXAMINATION FEES		Fees Paid (\$)
	Fee (\$)	Small Entity Fee (\$)	Fee (\$)	Small Entity Fee (\$)	Fee (\$)	Small Entity Fee (\$)	
Utility	300	150	500	250	200	100	300
Design	200	100	100	50	130	65	
Plant	200	100	300	150	160	80	
Reissue	300	150	500	250	600	300	
Provisional	200	100	0	0	0	0	

2. EXCESS CLAIM FEES**Fee Description**

Each claim over 20 (including Reissues)

Fee (\$)	Small Entity Fee (\$)
50	25
200	100
360	180

Each independent claim over 3 (including Reissues)

Multiple dependent claims

Total Claims	Extra Claims	Fee (\$)	Fee Paid (\$)
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- 20 or HP = _____ x _____ = _____

HP = highest number of total claims paid for, if greater than 20.

Indep. Claims	Extra Claims	Fee (\$)	Fee Paid (\$)
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- 3 or HP = _____ x _____ = _____

HP = highest number of independent claims paid for, if greater than 3.

3. APPLICATION SIZE FEE

If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer listings under 37 CFR 1.52(e)), the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).

Total Sheets	Extra Sheets	Number of each additional 50 or fraction thereof	Fee (\$)	Fee Paid (\$)
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- 100 = _____ / 50 = _____ (round up to a whole number) x _____ = _____

4. OTHER FEE(S)


Non-English Specification, \$130 fee (no small entity discount)

Fees Paid (\$)

Other (e.g., late filing surcharge): Surcharge-\$130, Request for Extension of Time-\$2160

2290

SUBMITTED BY

Signature		Registration No. (Attorney/Agent) 39,045	Telephone (301)896-0600
Name (Print/Type)	David S. Taylor	Date March 17, 2006	

This collection of information is required by 37 CFR 1.136. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 30 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

Rec'd PCT/PTO 17 MAR 2006

PTO/SB/21 (09-04)

Approved for use through 07/31/2006. OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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TRANSMITTAL FORM

(to be used for all correspondence after initial filing)

Total Number of Pages in This Submission

12

Application Number

10/525,241

Filing Date

8/22/2003

First Named Inventor

Li-Qun Wu

Art Unit

Not Yet Assigned

Examiner Name

Not Yet Assigned

Attorney Docket Number

7512.145

ENCLOSURES (Check all that apply)



Fee Transmittal Form



Fee Attached



Amendment/Reply



After Final



Affidavits/declaration(s)



Extension of Time Request



Express Abandonment Request



Information Disclosure Statement



Certified Copy of Priority Document(s)



Reply to Missing Parts/
Incomplete Application



Reply to Missing Parts
under 37 CFR 1.52 or 1.53



Drawing(s)



Licensing-related Papers



Petition



Petition to Convert to a
Provisional Application



Power of Attorney, Revocation



Change of Correspondence Address



Terminal Disclaimer



Request for Refund



CD, Number of CD(s) _____



Landscape Table on CD



Remarks



After Allowance Communication to TC



Appeal Communication to Board
of Appeals and Interferences



Appeal Communication to TC
(Appeal Notice, Brief, Reply Brief)



Proprietary Information



Status Letter



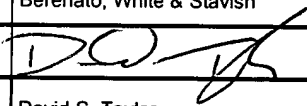
Other Enclosure(s) (please identify
below):

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm Name

Berenato, White & Stavish

Signature



Printed name

David S. Taylor

Date

March 17, 2006

Reg. No.

39,045

CERTIFICATE OF TRANSMISSION/MAILING

I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below:

Signature

Typed or printed name

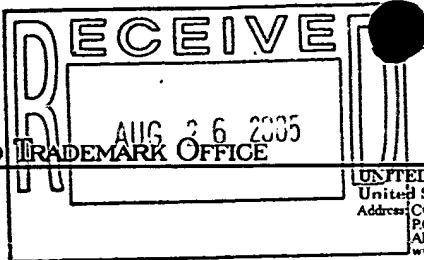
Date

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.



UNITED STATES PATENT AND TRADEMARK OFFICE



UNITED STATES DEPARTMENT OF COMMERCE
 United States Patent and Trademark Office
 Address: COMMISSIONER FOR PATENTS
 P.O. Box 1450
 Alexandria, Virginia 22313-1450
 www.uspto.gov

U.S. APPLICATION NUMBER NO. 10/525,241	FIRST NAMED APPLICANT Li-Qun Wu	ATTY. DOCKET NO. 7512.145
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Thomas P Liniak
 Liniak Berenato & White
 6550 Rock Spring Drive
 Suite 240
 Bethesda, MD 20817

DOCKETED
 AUG 30 2005

INTERNATIONAL APPLICATION NO. PCT/US03/26356	
IA. FILING DATE 08/22/2003	PRIORITY DATE 08/23/2002

CONFIRMATION NO. 5160
 371 FORMALITIES LETTER
 OC000000016827335
 OC000000016827335

Date Mailed: 08/19/2005

NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

- Copy of the International Application filed on 02/22/2005
- Copy of the International Search Report filed on 02/22/2005
- Preliminary Amendments filed on 02/22/2005
- Information Disclosure Statements filed on 02/22/2005
- Request for Immediate Examination filed on 02/22/2005
- U.S. Basic National Fees filed on 02/22/2005
- Priority Documents filed on 02/22/2005

The applicant needs to satisfy supplemental fees problems indicated below.

The following items **MUST** be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date.
- To avoid abandonment, a surcharge (for late submission of filing fee, search fee, examination fee or oath or declaration) as set forth in 37 CFR 1.16(f) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.

SUMMARY OF FEES DUE:

Total additional fees required for this application is **\$430** for a Large Entity:

- **\$130** Surcharge.

- The application search fee has not been paid. Applicant must submit \$100 to complete the search fee.
- The application examination fee has not been paid. Applicant must submit \$200 to complete the examination fee for a non-small entity

ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

*A copy of this notice **MUST** be returned with the response.*

VONDA M WALLACE

Telephone: (703) 308-9140 EXT 225

PART 1 - ATTORNEY/APPLICANT COPY

U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY. DOCKET NO.
10/525,241	PCT/US03/26356	7512.145